



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on August 24, 2001.

C. Magallón
C. Magallón

Applicant : Ahmadreza Rofougaran, et al.
Application No. : 09/695,715
Filed : October 23, 2000
Title : AN ADAPTIVE RADIO TRANSCEIVER
Grp./Div. : 2681
Examiner : To be assigned
Docket No. : 40593/CAG/B600

RECEIVED
AUG 30 2001
Technology Center 2600

SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
August 24, 2001

Commissioner:

Before examination please amend the above-identified application, as follows:

IN THE CLAIMS:

Please cancel Claims 1-163 without prejudice and add Claims 164-221 as set forth hereinbelow:

B1
164. (New) A complimentary metal oxide semiconductor (CMOS) integrated circuit, comprising:
a transmitter including,
a tunable oscillator having a tuning input,
a mixer having a first input coupled the oscillator, a second input, and an output, and